2123
IFW**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	10/27/05	Name of Person Making the Deposit:	Donna Petford	Signature of the Person Making the Deposit:	<i>Donna Petford</i>
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In re Application of: Kenneth Y. OGAMI and Frederick R. HOOD III

Application No.: 09/989,762

Examiner: OSBORNE, Luke R.

Filed: 11/19/01

Art Unit: 2123

Confirmation No.: 2087

For: A SYSTEM AND METHOD FOR PERFORMING NEXT PLACEMENTS AND PRUNING OF DISALLOWED PLACEMENTS FOR PROGRAMMING AN INTEGRATED CIRCUIT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application

☒ Transmitted herewith is a response to an office action for the above identified patent application.
(21 sheets)
☒ Transmitted herewith are 11 sheets of substitute formal drawings.
Other:

2. Applicant is other than a small entity

Extension of Term

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(a) [] Applicant petitions for an extension of time under 37 C.F.R. 1.136
(fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

<u>Extension</u>	<u>Fee</u>
[] one month	\$120.00
[] two months	\$450.00
[] three months	\$1,020.00
[] four months	\$1,590.00
[] five months	\$2,160.00
	Fee \$

If an additional extension of time is required, please consider this a petition therefor.

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

Fee Calculation

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(for other than a small entity)					
Fee Items	Claims Remaining After Amendment	Highest Number of Claims Previously Paid For	Present Extra Claims	Fee Rate	Total
Total Claims	33	- 33 =		x \$50.00	0.00
Independent Claims	4	- 4 =		x \$200.00	0.00
Multiple Dependent Claim Fee (one or more, first added by this amendment)				\$360.00	
Total Fees					0.00

PAYMENT OF FEES

5. The full fee due in connection with this communication is provided as follows:
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.
A duplicate copy of this authorization is enclosed.
- [] A check in the amount of \$
- [] Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060
Customer No:

Respectfully submitted,

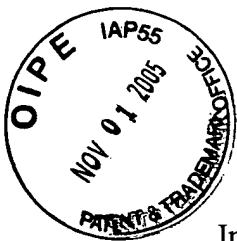
Date:

10/27/05

By:



Kevin A. Brown
Reg. No. 56,303



CYPR-CD01175M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Ogami et al.)	Examiner: Osborne, L.
)	
Serial No.: 09/989,762)	Art Unit: 2123
)	
Filed: November 19, 2001)	
)	
For: A SYSTEM AND METHOD FOR)	
PERFORMING NEXT PLACEMENTS)	
AND PRUNING OF DISALLOWED)	
PLACEMENTS FOR PROGRAMMING)	
<u>AN INTEGRATED CIRCUIT</u>)	

Commissioner of Patents and Trademarks
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed July 27, 2005, the Applicant respectfully requests reconsideration of the above referenced patent application. Please consider the following remarks for allowance of the above-identified patent application.